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CLAIMS

1. Fastening member comprising a threaded part (150) and a head (100) by which the threaded part can be turned in order to tighten the fastening member in a corresponding element,

characterized in that said head (100) is formed of a plate (110) in one piece with the threaded part (150) and a cap (120) covering said plate,

the cap (120) comprising a recessed portion (121) in which an offset is provided to form a housing (128),

the plate (110) comprising a guide finger (111) extending vertically from the side opposite the threaded part, the finger being arranged inside the housing (128) to form a stop against which the cap presses in order to impart a rotational movement to the plate in the tightening direction,

and that the cap (120) further comprises a remotely interrogateable electronic component (130) comprising data storage means (132),said component being held in the recessed portion (121) as a protrusion (133) in the housing (128) so as to come to a stop against the guide finger (111) during untightening of the fastening member.

2. Fastening member according to Claim 1, characterized in that it comprises a ring (114) cooperating with first and second grooves (112, 126) provided respectively in the plate and the cap to hold said cap axially in position on the plate.

3. Fastening member according to Claim 1 or 2, characterized in that it further comprises a holding element (140) for holding the electronic component (130) in the housing (123).

4. Fastening member according to any one of Claims 1 to 3, characterized in that the cap further comprises a shearable pin (124) arranged

in the housing (128) between the end (133) of the component protruding into the housing and the guide finger (111).

5. Fastening member according to any one of Claims 1 to 4, characterized in that the plate (210) displays a slightly elliptical shape to prevent the cap (220) from rotating when no tightening or untightening force is applied.

6. Fastening member according to any one of Claims 1 to 5, characterized in that the cap is made of PVC.

7. Fastening member according to any one of Claims 1 to 6, characterized in that the threaded part and the plate are made of stainless steel.

8. Fastening member according to any one of Claims 1 to 7, characterized in that the electronic component (130) is a transponder of passive type.

9. Fastening member according to any one of Claims 1 to 7, characterized in that the electronic component (130) is a transponder comprising power supply means.

10. Fastening member according to any one of Claims 1 to 9, characterized in that the data storage means of the electronic component (130) comprises data encryption means.

11. Fastening member according to any one of Claims 1 to 10, characterized in that the data storage means of the electronic component (130) is of the programmable or multi-page type.

12. Fastening member according to any one of Claims 1 to 11, characterized in that it further comprises a second remotely interrogatable

electronic component (360), said second component being located in the cap (320) outside the recessed portion (321).